

U. S. S. WYOMING, AG 17

EX-BATTLESHIP No 32

~~RESTRICTED~~

GENERAL PLANS

BOOKLET
FINISHED PLAN No 39.

PREPARED IN OFFICE OF THE MANAGER
INDUSTRIAL DEPT. U.S. NAVY YARD, PHILA., PA.

IN CHARGE OF WORK
DEVELOPER
TRACED BY
EXAMINED
DATE

P. B. Pratt
FOR MANAGER

CANDR No. 141343

SHEET No. 1

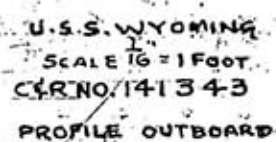
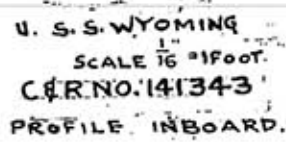
DATA SHEET No. 1

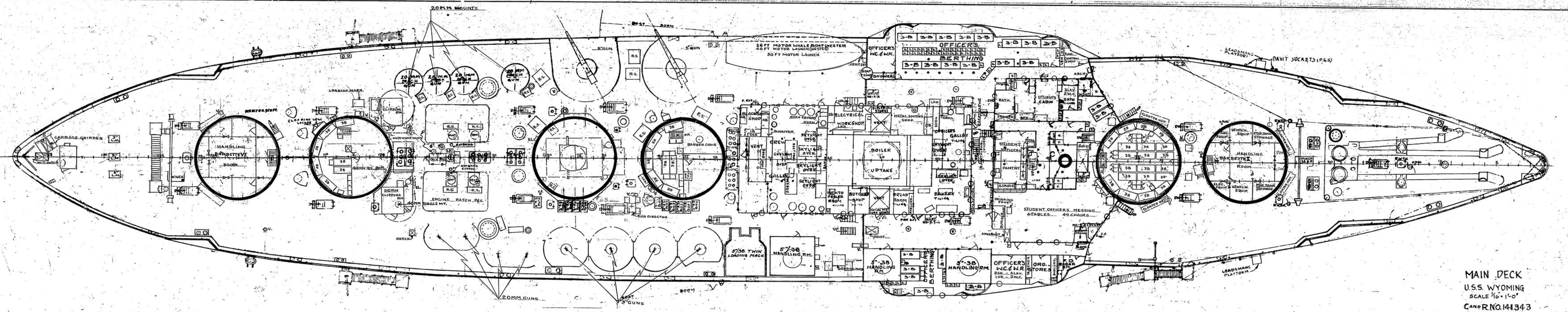
NUMBER AND ORDER OF PLANS.	
1.	GENERAL INFORMATION & DATA
2.	OUTBOARD PROFILE
3.	INBOARD PROFILE
4.	SUPERSTRUCTURE DECK & BRIDGES
5.	MAIN DECK
6.	2ND DECK
7.	HALF DECK
8.	3RD DECK
9.	FIRST PLATFORM & PROT. DK. AT ENDS
10.	SECOND PLATFORM
11.	HOLD
12.	INNER BOTTOM

CORRECTED TO SUIT SHIP				
REMARKS	YARD	DATE	BY	CONSTRUCTION OFFICER
X CORRECTED	PHILA. N.Y.	DEC. -27	W.S.	W.S.
X CORRECTED	" "	DEC-30-27	W.S.	W.S.
CORRECTED	" "	MAY -31	W.S.	W.S.
CORRECTED ACCORDING TO BULGAR CIRCULAR LETTER NO. 31-34 JAN. 24-11-1934	PHILA. N.Y.	MAR. 1934	PETTIT.	W.S.
CORRECTED	NORFOLK N.Y.	JAN. 1936	AEM. HEP. A.J.	W.S.
CORRECTED	NORFOLK N.Y.	JAN. 1937	E.S. R. A. H. N.	W.S.
CORRECTED	NORFOLK N.Y.	1-20-38	AEM. & H. N. K.	W.S.
CORRECTED	NORFOLK N.Y.	6-5-39	E.M.Y.	W.S.
CORRECTED	NORFOLK N.Y.	10-8-39	R.H.W.	W.S.
CORRECTED	NORFOLK N.Y.	10-8-39	L.H.B.	W.S.

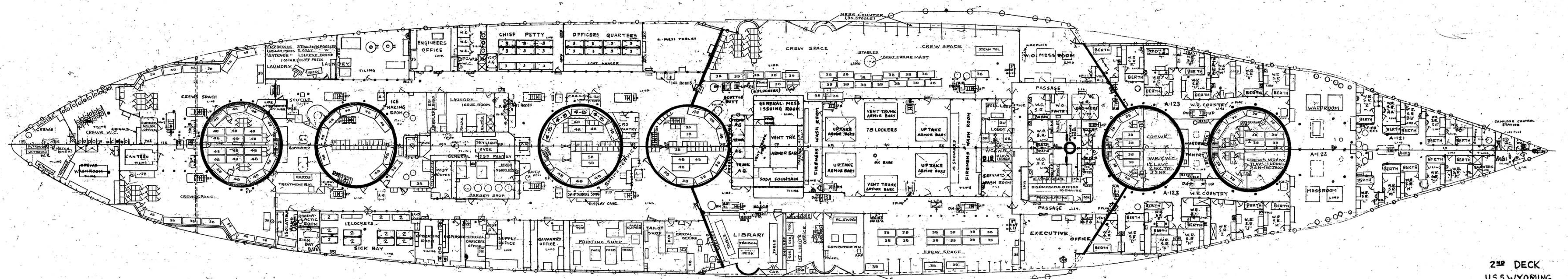
GENERAL DIMENSIONS		PROPELLERS & SHAFTS		FIRE PLUGS		SMALL BOATS & FLOATER NETS	
LENGTH OVERALL	562'-0"	INBOARD & OUTBOARD SHAFTS INCLINE DOWN AND AFT AT	1° 18'-34"	NO	LOCATION	NAME	MEN
LENGTH BETWEEN PERPENDICULARS	28'-6" W.L.	ANGLE OF	1° 18'-34"	1	2ND PLATFORM	50'-0" MOTOR LAUNCHES	190
BREADTH EXTREME OVER GUN SPONSONS	96'-1"	INBOARD SHAFTS PARALLEL TO C OF SHIP	1° 18'-34"	2	" "	40'-0" " "	180
DRAFT	24'-3"	OUTBOARD SHAFTS DIVERGE AT ANGLE WITH C OF SHIP	0° 26'-52"	3	" "	" "	90
RUDDER AXIS FORD OF A.P.	21'-0"	C OF INBOARD AND OUTBOARD SHAFTS AT BHD 90 ABOVE BOTTOM	12'-10"	5	1st " S	26'-0" MOTOR WHALEBOAT	40
INBOARD STRUT C FORD OF A.P.	36'-6"	OF KEEL	8'-10"	7	" " P	40'-0" MOTOR BOATS	24
OUTBOARD STRUT C FORD OF A.P.	71'-5"	C OF INBOARD AND OUTBOARD SHAFTS 12' FORD FR 134 ABOVE	3'-0"	8	" " P		37
SPOTTERS TOP FORD TOP OF COAMING ABOVE 24'-3" W.L.	118'-4"	BOTTOM OF KEEL	3'-0"	9	" " P		74
CONNING TOWER C OF PEEP SIGHTS ABOVE 24'-3" W.L.	51'-12"	C OF INBOARD SHAFT AT BHD 90 FROM C OF SHIP	9'-0"	10	3RD DECK		
CONNING TOWER TOP OF PLATING ABOVE 24'-3" W.L.	52'-8"	C OF INBOARD SHAFT 12' FORD FR 134 FROM C OF SHIP	19'-11"	11	" " S		
TOP OF TRUCK LIGHT FORD ABOVE 24'-3" W.L.	149'-9"	C OF OUTBOARD SHAFT AT BHD 90 FROM C OF SHIP	21'-3"	12	" " S		
TOP OF FLAG STAFF FORD ABOVE 24'-3" W.L.	158'-3"	C OF OUTBOARD SHAFT 12' FORD FR 134 FROM C OF SHIP	27'-4"	13	" " S		
TOP OF TRUCK LIGHT AFT ABOVE 24'-3" W.L.	115'-0"	INBOARD SHAFTS RAKE DOWN PER FOOT	27'-4"	14	" " S		
TOP OF FLAG STAFF AFT ABOVE 24'-3" W.L.	122'-6"	OUTBOARD SHAFTS RAKE DOWN PER FOOT	27'-4"	15	" " S		
		OUTBOARD SHAFTS RAKE OUT PER FOOT	27'-4"	16	" " S		
		C OF INBOARD AND OUTBOARD SHAFTS CROSS BOTTOM OF KEEL AFT OF A.P.	367'-8"	17	" " S		
		PROPELLERS (TOTAL 4) 13 BLADES EACH, 10'-0" DIA, 8'-2" PITCH	45'-7"	18	" " S		
		PROPELLERS AREA EXPANDED (3 BLADES) SQ. FT.	41'-4"	19	HALF DECK		
		PROPELLERS AREA PROJECTED (3 BLADES) SQ. FT.	78'-5"	20	" " P		
		PROPELLERS DISC AREA SQ. FT.	32'-12"	21	2ND DECK		
		PROPELLERS INBOARD CENTER FORD A.P. 3'-10" AFT FR 130	67'-0"	22	" " S		
		PROPELLERS OUTBOARD CENTER FORD A.P. 11' AFT FR 122		23	" " S		
				24	" " P		
				25	" " S		
				26	" " P		
				27	" " S		

COMPLEMENT (ALLOWANCE)			
NAME	No	NAME	No
CAPTAIN	1	SEAMEN BRANCH	224
COMMANDER	3	ARTIFICER BRANCH	57
LIEUT. COMMANDER	6	ENGINE ROOM FORCE	150
LIEUTENANT	13	SPECIAL BRANCH	64
ENSIGN	3	COMMISSARY BRANCH	22
WARRANT OFFICERS	10	MESSMEN BRANCH	27
CAPTAIN (U.S.M.C.)	1	CHIEF PETTY OFFICERS	30
2ND LIEUT. (U.S.M.C.)	1		
LIEUTENANT (J.G.)	9		

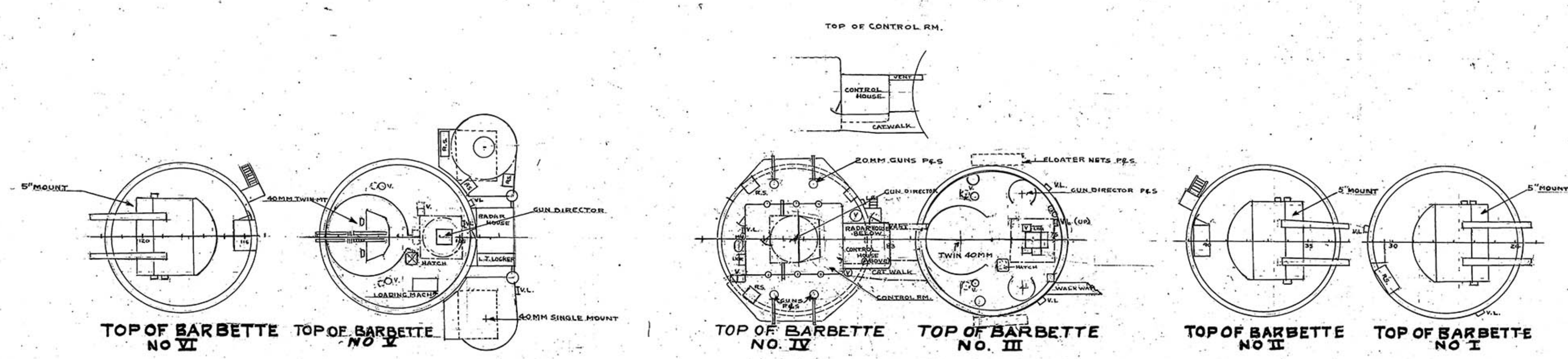




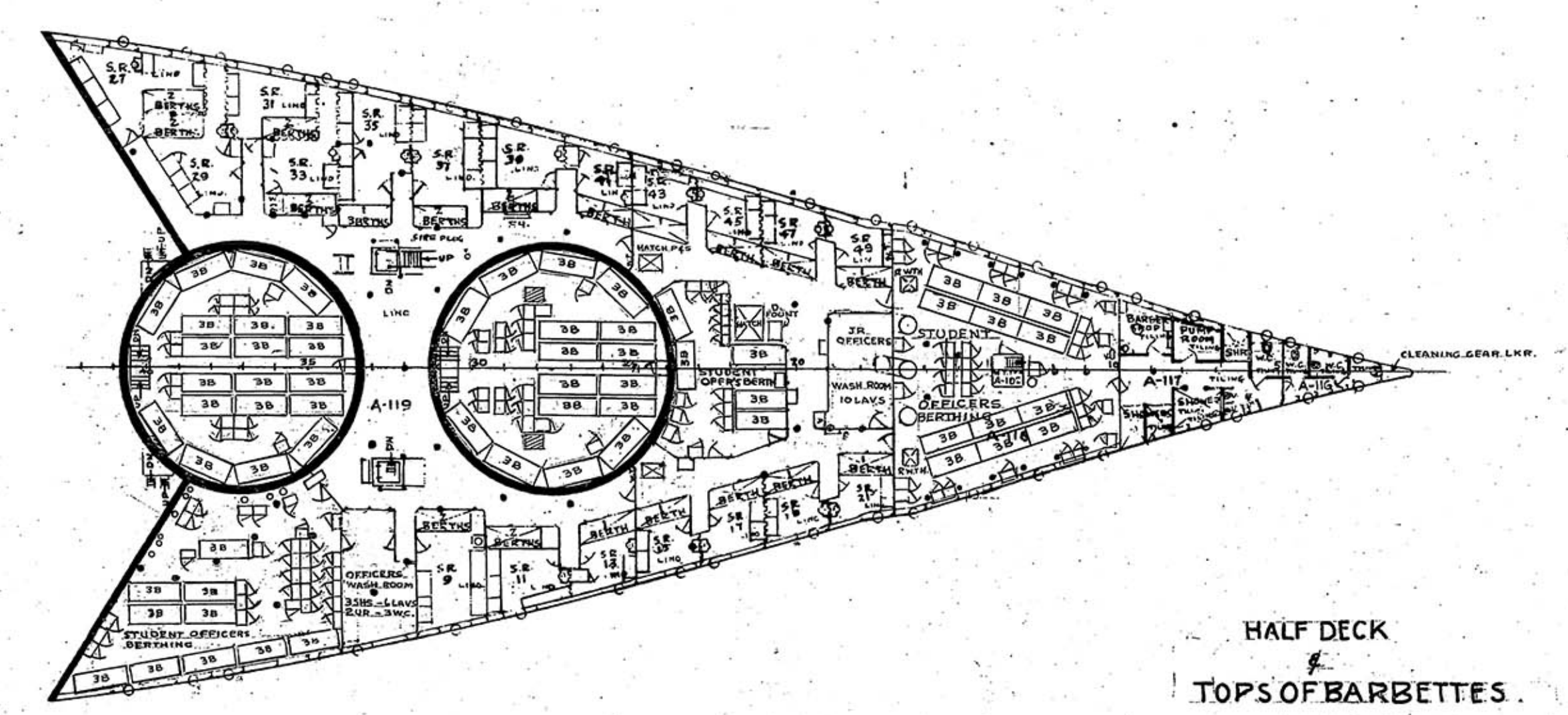
MAIN DECK
U.S.S. WYOMING
SCALE 1/8" = 1'-0"
CAND NO. 141343



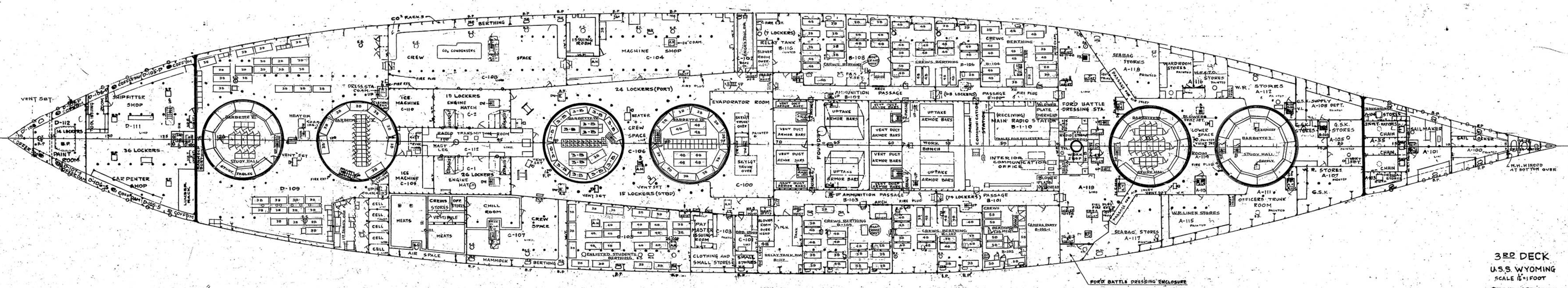
2ND DECK
U.S.S. WYOMING
SCALE 1/8" = 1'-0"
CAND NO. 141343



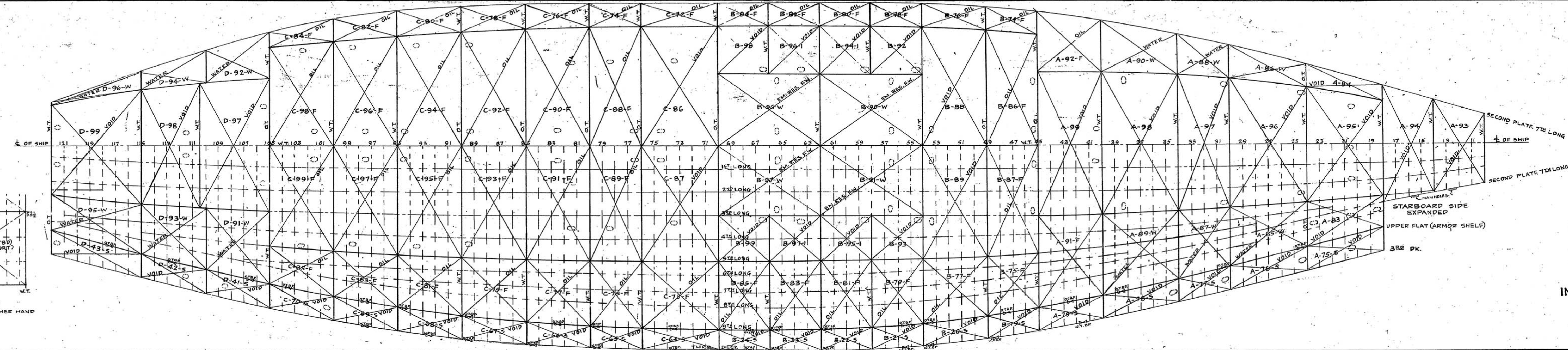
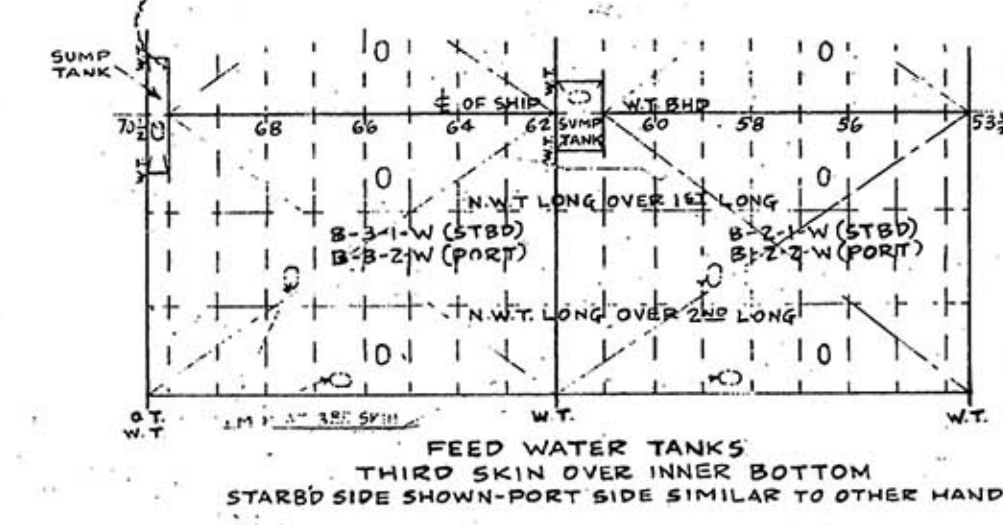
TOP OF BARBETTE NO. I
TOP OF BARBETTE NO. II
TOP OF BARBETTE NO. III
TOP OF BARBETTE NO. IV



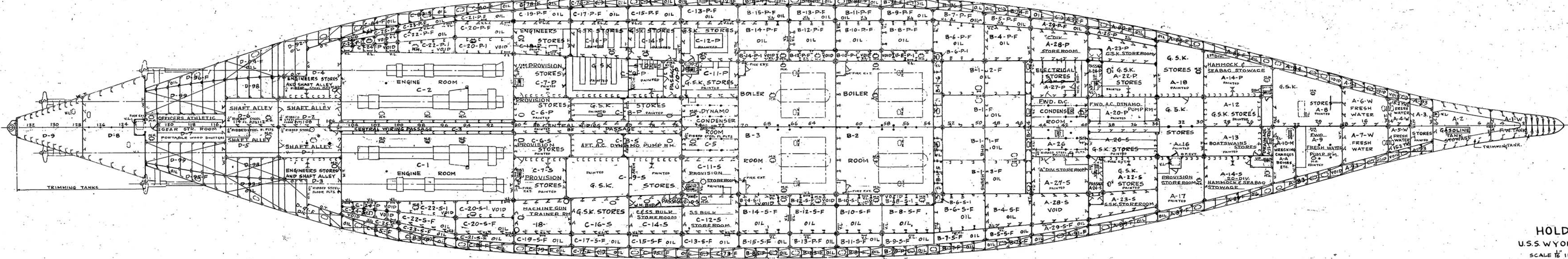
HALF DECK
TOPS OF BARBETTES
U.S.S. WYOMING
SCALE 1/8" = 1'-0"
CAND NO. 141343



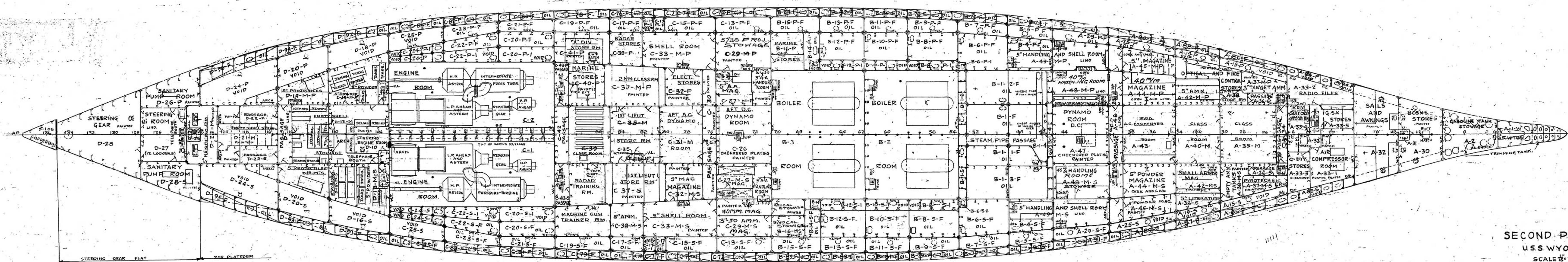
3RD DECK
U.S.S. WYOMING
SCALE 1/8" = 1'-0"
CAND NO. 141343



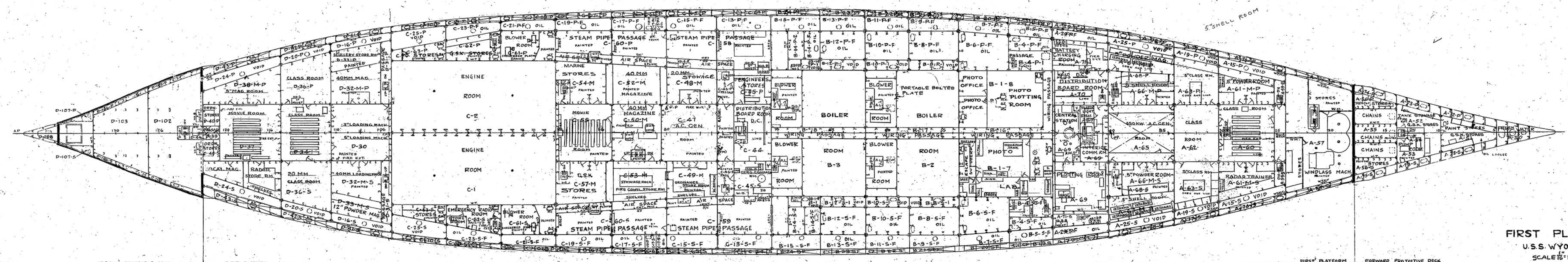
INNER BOTTOM
U.S.S. WYOMING
SCALE 1/8" = 1' FT.
C-RND.141343



HOLD
U.S.S. WYOMING
SCALE 1/8" = 1' FT.
C-RND.141343



SECOND PLATFORM
U.S.S. WYOMING
SCALE 1/8" = 1' FT.
C-RND.141343



FIRST PLATFORM
U.S.S. WYOMING
SCALE 1/8" = 1' FT.
C-RND.141343